

GIRLS OF HILO UNION HAVE DRILL; ARE DEVELOPING GOOD PLATOON

Hilo, Hawaii, Mar. 28, 1917.
Editor Honolulu Star-Bulletin.

Sir: A short time ago some of the girls of the upper grades of the Hilo Union school were organized by Mr. E. Deyo into a girls' platoon. We drill for half an hour each afternoon each week.

We usually go down to the wide cement walk that leads from the school door to the street to have our drill. When it is rainy we drill in the hall. We line up in two rows, the front and the rear rank, with the tallest girl at one end, going down gradually to the shortest at the other.

Mr. Deyo gives the order, "Attention!" Then "Right dress!" and we get spaced off. Then we count off, and after this Mr. Deyo usually drills us in "right-facing," "left-facing" and "right-about-facing," for some of us cannot quite remember which is our right side and which is our left, and to always turn to the right in about-facing, but we are doing better each time.

Then Mr. Deyo drills us in divisions into squads, making in a company, and the other figures which are first taught to soldiers. In all of these we

usually get a little mixed up, but you must remember, we are only beginners. We carry no wooden rifles, as the boys do, so we are not learning the manual of arms, but we learn the hand salutes.

People may think that we intend to join the army at some future time but we are not doing this for any belligerent purpose. The first thing Mr. Deyo told us was that he drilled us so that we would learn, first of all, to obey orders, quickly and without question, and to fire orders. The drill is useful to us in other ways, too. It helps us to stand and walk correctly, and the parts which show how to breathe deeply are something like a hygiene lesson acted out.

After about half an hour of drilling we march back to our rooms. We are all interested in this work. It is not really work, and I like it. I think it would be a good thing for all the large public schools to have.

Mr. Deyo is a fine instructor, and in time I am sure that the girls' military company of the Hilo Union school will be as good as the boys'.

Respectfully yours,
DOROTHY V. STREETER,
Grade VIII, Hilo Union School.

Girls of Waipahu Interested in Sewing



Waipahu school girls, who sew and who are interested, though not actual workers, in the school garden. The principal, Mrs. F. W. Carter, is their efficient and energetic director and she also directs the garden activities.

SECRETARY SENDS NEWS OF WAIALUA

Waialua, Moloai, March 20, 1917.
Editor Honolulu Star-Bulletin.

Sir: This is the second time that I am writing to you about our school garden.

The garden in the northwestern section of the school yard, which is a triangular one, is doing very well because few trees are growing there, and that gives more sun to the plants. Plants are growing beautifully.

The ones in the northern and eastern sections of the school yard are not doing well because it is too shady there. We have abandoned those gardens and are giving more attention to the planting and cultivation of the plants in the triangular garden.

The area of the triangular garden is 528 square feet.

There are 14 raised beds of 6x4 ft. to a depth of 1 1/2 ft. A walk of 1 1/2 ft. is allowed for water carriers to take water to the different beds. The vegetable growing are cucumber, corn, radish, bean, tomato, and lettuce. Two laterals of these different varieties. These being the lima, black wax and the Kula red beans.

Poles of five feet high have been planted in the cucumber, bean and tomato beds to support the climbing vines. Already the cucumber and the lima beans have climbed to a height of four ft., and that the tomato has climbed a little over two ft. Some have been left to crawl. They are starting to bear.

The onion is already for market but we have not been able to sell at a profit. Our neighbors have plenty of it.

We have the Hawaiian onion. It now grows to a height of 1 1/2 ft. The lettuce and cabbage are five in. high, while the corn, radish, turnip and carrot are one ft. high.

We have tried today to plant pumpkin. I remain, yours truly,

FLORA KAULILI,
Corresponding Secretary.

OOKALA BOY SENDS GOOD RECORD OF FERTILIZER AND INSECTICIDE USED

Ookala, Hawaii, Mar. 30, 1917.
Editor Honolulu Star-Bulletin.

Sir: I am sending you, enclosed herewith, one record. This record shows you how much seeds we used and how much money we spent for them.

I beg to remain,
Yours truly,

JOSEPH RODRIGUES,
Assistant Recorder, Ookala School.

Seed Record

Made by Joseph Rodrigues, Ookala school.

Cabbage, early, 1 packet of seeds, cost 5c.

Drumhead cabbage, 2 packets, 10c.

Colony, 5 packets, 25c.

White radish, 5 packets, 25c.

Onion, white Bermuda, 4 packets, 20c.

Onion, Portugal, 4 packets, 20c.

Carrot, 1 packet, 5c.

Beans, speckled, 1 packet, no charge.

Turnip, 1 packet, 10c.

Lettuce, 1 packet, no charge.

Chinese cabbage, 1 packet, no charge.

Cucumber, 4 packets, 20c.

Total, 30 packets, \$1.40.

Fertilizer Record

Made by Bernardo Bellina, Ookala school.

Bohemian 20 lbs., no charge.

Lime 20 lbs., no charge.

Stable manure, 115 lbs., no charge.

Mud Press, 275 lbs., no charge.

Ashe, 50 lbs., no charge.

Total, 1580 lbs., no charge.

LAWRENCE MAUI, HAENA,
HAS GOOD HOME GARDEN

Haena, Kauai, Mar. 30, 1917.
Editor Honolulu Star-Bulletin.

Sir: I am writing to you again about my garden. I have planted Irish potatoes, sweet potatoes, onions and beans and some tomatoes. The best onion and by potatoes are growing now. I water my garden morning and afternoon. I weed my garden when the grass comes up. I planted Irish potatoes and onions on March 22. I planted sweet potatoes on March 25. There are not many stones in my garden. I pick them up and throw them away.

And I also help to work the garden of our school.

We have planted corn, beans, cabbage, lettuce, potatoes and beets.

They are growing well. We fence all around our garden so the chickens cannot go inside and destroy our plants.

We have enjoyed it about our school.

With these few lines I will close my letter.

Yours truly,
LAWRENCE MAUI.

WAIOHINU GIRL WRITES BRIGHTLY

Waiohinu, Hawaii, March 28, 1917.
Editor Honolulu Star-Bulletin.

Sir: This is the third month that I have had my garden and I have not given up yet.

During the first week of March it was very dry. I did not plant any new seeds. I watered my garden every evening.

During the week we had the first beans and radishes. Some insects ate the leaves of my radishes and I put some arsenate of lead on.

I have supplied the house with radishes and beans.

The second week it was rainy. As the new beans that I planted were very close, I transplanted them. Caterpillars were eating my turnip leaves but every morning I went out and picked them off. Now there are very few and the turnips are doing better.

The third week it was so rainy that it was too wet for working. I have sold 10 cents worth of radishes, 5 cents worth of beans and 10 cents worth of onions. With that money I bought some more seeds.

This week it has been very wet. I have not had to water my garden. I have planted more radish seeds. I have not spent anything on fertilizer. I have gone into the pasture and gotten manure. I think it is just as good as any fertilizer you can buy.

As I am a poor artist I have not sent you any drawings before, but now I am sending you a drawing of my beans as they looked when they were ready to be eaten.

In most places they tell how many inches of rain they have had, but in the last 15 days we have had 12 inches. We are going to measure ours by the foot.

Yours very truly,

CONSTANCE VIDA.

SEED RECORD OF OOKALA SCHOOL

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KAUAI BOY ANXIOUS
TO HEAR GARDEN NEWS

Kapala, Kauai, Apr. 3, 1917.
Editor Honolulu Star-Bulletin.

Sir: I am going to the Hanalei school and I am living in Kapala. This is my last letter to the Star-Bulletin of the school and home garden contest.

The judges don't seem to say anything about the gardens. Why is that? The time is up.

After April 5 I am going to pull up every vegetable of my garden.

The heavy storm did a great deal of damage to my garden. It washed part of my garden; made the soil hard, and now my vegetables are drying. Their leaves beginning to dry up.

The bees and yellow jackets are making their "spring homes" under my beet leaves. I got pretty near being stung one day when turning the leaves to find pests.

I can't send any drawings this time. I am hoping the Hanalei school will get a prize of the three.

I am.

The Grasshopper Fellow,
PAUL FERREIRA.

DAM MADE FOR WAIMEA FLOODS

Waimea, Kauai, March 28, 1917.
Editor Honolulu Star-Bulletin.

Sir: Last week we had very heavy rains and high water. I was afraid that our plants would be destroyed so I made a dam around it. I made one more bed and planted radishes in it. They are growing very nicely. The corn will soon be ready to be pulled out and then plant new seeds in its place.

I planted some more lettuce seeds and also parsley. The parsley is growing nicely but the lettuce has not come up.

Yours truly,

HENRY WEBER.

NEAT BOOKLETS

One of the pleasant things this week was to receive from the pupils of Kure school, Hawaii.

Each pupil made up a neat booklet of the drawings, which are in colored chalk and unusual in attractive. A larger drawing of the garden and buildings was also sent.

Yours truly,

WILLIAM LO.

WAINIHA GIRL PLANTING
MORE IN HOME GARDEN

Rose Kaina of Wainiha, Kauai, sends the following letter with a very well-kept home garden record and some good drawings:

Wainiha, Kauai, March 30, 1917.

Dear Sir: My plants are growing very nicely. I had planted five new vegetables on March 5, and they are

all coming up, with the exception of the cabbages.

I have taken much interest with my garden for all these months, that I am trying my very best to plant some more vegetables.

I am sending my complete report for this month, and my complete drawings of all my garden beds, for it is the closing month of the contest.

Yours truly,

ROSE KAPINA.

DOMESTIC SCIENCE CLASS
AT MAUI HIGH SCHOOL
USES MANY VEGETABLES

Hamakua, Maui, March 31, 1917.
Editor Honolulu Star-Bulletin.

Sir: The weather has been very good for gardening since I wrote you last. No new vegetables have been planted as we have as many now as we can take care of.

Mr. Bowman, Mr. Krause and Mr. Blanchard were at the school on Thursday last to inspect the garden. They have also inspected some of the home gardens of the pupils. The cabbages have been attacked by the green worm and some of the plants have been destroyed by them.

The radishes have been used by the domestic science department of the school.

Yours very truly,

RICHARD W. LINTON,
Maui High School.

KOSUKE TAKAI OF KAHUKU
BUSY SELLING VEGETABLES

Kahuku, Oahu, April 3, 1917.
Editor Honolulu Star-Bulletin.

Sir: My home garden is getting along very well, but on March 8 it was visited by heavy rains which broke the ditches and destroyed some of the plants. In a few weeks the plants begin to grow well.

I have a nursery bed of Japanese cabbage, egg plant and tomatoes.

Now I am quite busy selling vegetables such as Japanese turnips, curly lettuce, radishes, Japanese cabbage, beans and round turnips. I have sold \$3.35 worth of vegetables. The seed cost me 50 cents and profit, \$2.85. I hope that I could get \$5 profit on my home garden.

The largest Japanese turnip that I have raised in my garden is about 1 foot long 1 1/2 inches thick. The largest round turnip is about 5 inches long and 4 inches thick, and Japanese cabbage, 9 inches long, 2 1/2 inches thick. This is my last letter to let you know about my home garden.

Yours truly,

KOSUKE TAKAI.

JOHN FREITAS, KAUAI,
MAKING SECOND GARDEN

Waimea, Kauai, March 30, 1917.
Editor Honolulu Star-Bulletin.

Sir: I began my first garden in January. As I did not know that we had to write letters to be in the contest, I am writing them now.

At first I planted lettuce, cabbage, red radish, turnips and potatoes.

I sold some of my vegetables. The judge came into my garden and I told what I had planted. I digged my garden Wednesday and I planted some corn, cabbage, beans, peas, carrots and tomatoes. I hope they will grow as well as the first garden. I am trying to win one of the prizes.

Yours truly,

JOHN FREITAS.

Here is absolutely the long and short of home gardening in Hawaii—little Ernest Landgraf of Ewa, and Ken C. Bryan, vocational instructor on Oahu and one of the prime factors in the success of the school garden contest. The photo is taken in the garden of Ernest and his brother, Max. Max is one of the star gardeners of the whole territory, and Ernest, while only 5 1/2 years old, is ambitious to have a big garden, too, so he has planted a little plot.

Ernest is just about as tall as the spade he wields manfully in the hard soil. Prof. Bryan is a giant—up around 6 feet 5 1/2—but he is as interested in the gardens as any boy and this enthusiasm has done much to stimulate the school children as he goes on his tours of the island. He is teaching the boys and girls that "great oaks from little acorns grow." Every pupil on the island seems to know him. He says the contest is a fine thing and he hopes it will be continued. It will.

VEGETABLE NEWS FROM HANAIEI

Hanaie, Kauai, March 30, 1917.
Editor Honolulu Star-Bulletin.

Sir: I ate my beans. My corn is not ready to eat yet. I did not sell my corn and beans.

Yours truly,

DICK LO.

Sir: The watermelon is not growing. The lettuce was growing but the rain washed it away. The chickens ate some up.

Yours truly,

EMMA LOTA.

Sir: My plants are about 6 feet tall. My plants can not be eaten. We have not much rain now. I water my plants every day.

Yours truly,

WILLIAM LO.

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Yours truly,

JOHN FREITAS.

THE PRIZES

The following prizes are offered by the Star-Bulletin and Mr. Frank C. Atherton:

OAHU
School gardens—First prize, \$25; second prize, \$15; third prize, \$10.
Home gardens—First prize, \$25; second prize, \$15; third prize, \$10.

KAUAI
School gardens—First prize, \$25; second prize, \$15; third prize, \$10.
Home gardens—First prize, \$25; second prize, \$15; third prize, \$10.

MAUI
School gardens—First prize, \$25; second prize, \$15; third prize, \$10.
Home gardens—First prize, \$25; second prize, \$15; third prize, \$10.

MOLOKAI AND LANAI
School gardens—First prize, \$15; second prize, \$5.
Home gardens—First prize, \$15; second prize, \$5.

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